

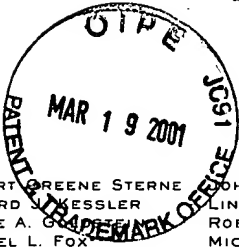
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***SENIOR COUNSEL

March 19, 2001

WRITER'S DIRECT NUMBER:

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Commissioner for Patents
Washington, D.C. 20231

Attn: Office of Initial Patent Examination
Customer Service Center

Re: U.S. Utility Patent Application
Appl. No. 09/525,615; Filed: March 14, 2000
For: **Method, System and Apparatus for Balanced Frequency Up-
Conversion of a Baseband Signal**
Inventors: Sorrells *et al.*
Our Ref: 1744.0450003/MQL/JTH

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Second Corrected Official Filing Receipt;
2. A photocopy of the Official Filing Receipt, with corrections indicated in "red ink"; and
3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
March 19, 2001
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

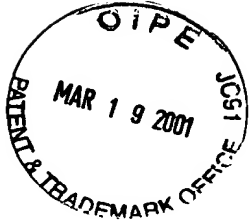
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "M. Lee", is written over the printed name of Michael Q. Lee.

Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

JTH/slw
Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

Sorrells *et al.*

Appl. No. 09/525,615

Filed: March 14, 2000

For: **Method, System and Apparatus
for Balanced Frequency Up-
Conversion of a Baseband Signal**

Art Unit: 2749

Examiner: To be Assigned

Atty. Docket: 1744.0450003/MQL/JTH
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Request for Second Corrected Official Filing Receipt

Commissioner for Patents

Washington, D.C. 20231

Attn: Office of Initial Patent Examination

Customer Service Center

Sir:

Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

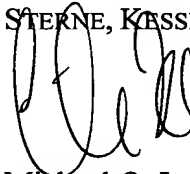
In the Continuing Data section, line 1, after "01/24/2000 " insert --,--;
line 2, before "60/171,349" delete "Which Claims Benefit of";
line 2, after "60/171,349" insert --12/21/1999,--;
line 3, before "60/171,502" delete "Which Claims Benefit of";
line 3, after "12/22/1999" insert --,--;
line 4, before "60/177,705" delete "Which Claims Benefit of";
line 4, after "01/24/2000" insert --,--;
line 5, before "60/129,839" delete "Which Claims Benefit of";
line 5, after "04/16/1999" insert --,--;
line 6, before "60/158,047" delete "Which Claims Benefit of";
line 6, after "10/07/1999" insert --,--;
line 7, before "60/177,702" delete "Which Claims Benefit of";
line 7, after "01/24/2000" insert --,--;

line 8, before "60/180,667" delete "Which Claims Benefit of";
line 8, after "02/07/2000" insert --, and--;
line 9, before "60/171,496" delete "Which Claims Benefit of";
line 9, after "12/22/1999" insert --.--

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

Date: 3/19/01

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/525,615	03/14/2000	2749	2794	1744.0450003	134	95	11

STERNE KESSLER GOLDSTEIN & FOX P L L C
Attorneys at Law
Suite 600 1100 New York Avenue N W
Washington, DC 20005-3934

CORRECTED FILING RECEIPT



OC00000005469495

Date Mailed: 10/12/2000

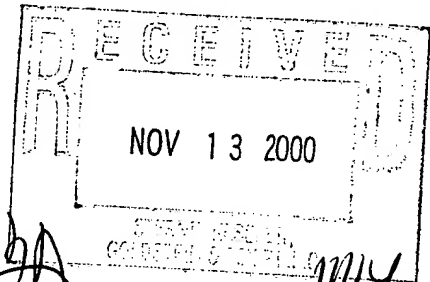
Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

David F. Sorrells, Jacksonville, FL ;
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Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/177,381 01/24/2000,
~~WHICH CLAIMS BENEFIT OF 60/171,349 12/21/1999,~~
~~WHICH CLAIMS BENEFIT OF 60/171,502 12/22/1999,~~
~~WHICH CLAIMS BENEFIT OF 60/177,705 01/24/2000,~~
~~WHICH CLAIMS BENEFIT OF 60/129,839 04/16/1999,~~
~~WHICH CLAIMS BENEFIT OF 60/158,047 10/07/1999,~~
~~WHICH CLAIMS BENEFIT OF 60/177,702 01/24/2000,~~
~~WHICH CLAIMS BENEFIT OF 60/180,667 02/07/2000,~~
~~WHICH CLAIMS BENEFIT OF 60/171,496 12/22/1999,~~ and



Foreign Applications

If Required, Foreign Filing License Granted 05/17/2000

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Title

Method, system and apparatus for balanced frequency up-conversion of a baseband signal

Preliminary Class

455



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22.CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

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PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

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